



BMS

INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Avalahalli, Doddaballapur Main Road, Bengaluru – 560064

DEPARTMENT OF MECHANICAL ENGINEERING

INDUCTION PROGRAMME 19-20

A 11 day induction programme was conducted in the department to make the students feel comfortable in their new environment, open them up, set a healthy daily routine and create bonding in the batch as well as between faculty and students.

The Induction programme was formally inaugurated by Chief Guest, Dr. Kari Siddappa, VC, VTU, Belagavi, President, Sri M.Madan Gopal, IAS(Retd.), Chairman, BoG, BMSIT&M and BMSSA, Guests of Honour, Dr. B.S. Ragini Narayan, Donor Trustee and Member Secretary, BMS Educational Trust, Dr. P. Dayananda Pai, Trustee, BMSET & Chairman, BoG, BMSCE, Sri Aviram Sharma, Trustee, BMSET, Chairman ,BoG,BMSCCM & ICD.The principal Dr. Mohan Babu G N welcome all the students and parents to the programme.

On the first two days the students were educated by HoD, Dr.K.M.Sathish Kumar, Dr.N.Suresh, Professor and other faculties of the department about the VTU , BMSIT &M and department rules and regulations, placement activities, overview of the programme and various club activities like SAE, Aero club, EPSI, IET and Robotics club. The students were grouped into three mentor- mentee batches and were mentored by their respective mentors ie. B.J.Tejaswini, Dr.Nandini and Dr.G.Avinash, Assistant professors of the department. The mentors also took the students for lab visits and college tour.

The following activities were conducted as part of the Induction Programme.

Ice breaking sessions: Each day started with a ice breaking session wherein the respective mentors interacted with their mentees and helped them in making friends, team building, improving their communication skills and motivated them to take part in all the events of the Induction Programme.

Creative Arts sessions: There were two creative arts session

7th August 2019 – A session on “Constructing an Image” by Sri. Chandan Kashyap, BMSSA, where in students were recognized the patterns and gradations, matched the scattered pieces, Rearranged and reconstructed the image. Emotional connect with portrait of Sir.M.Visvesvaraya and Dr.A.P.J.Abdul Kalam was high light of the activity.

No of students participated in the session:

34 08th August 2019:Tanjore Style

Painting

Resource Person/s: Mrs. Manasi Santhosh and Mrs. Parvathi – Pidilite

During this session, students learnt Indian art and how to use different art mediums. To bring out the creativity of the student was the highlight of the activity

No of students participated in the session: 38

Universal Human Values: Human Values sessions were conducted to enable the students to understand the significance of values in society. There were three sessions

5th August 2019 - Resource person: Sharad Vihari Dasa, Founder, Bhakti Vedanta Academy for Culture and Character Education

No of students participated: 38

9th August 2019 - Resource Person: Dinesh Rao, during this session the trainer identified student's requirements and justified the industry requirements. He explained the engineering ethics and how to adopt these ethics in student's career.

No of students participated: 34

14th August 2019 – As a part of Universal Human Values **Gandhi movie** was shown to all I year students

Sports Session: On 7th August 2019, Students were informed about the various indoor and outdoor sports facilities available in the campus. The Physical Education Director Mr. Mallikarjun Gowda Patil explained to the students about the fitness and its importance and demonstrated some regular exercises. Students played indoor and outdoor games.

Literary Activities: on 8th August 2019, Students actively took part in a debate on “Is self-driving cars a good idea?” This activity helped in showcasing their knowledge, confidence and communicational skills.

Alumni Interaction and career guidance: On 10th August

2019 No of students participated in the session: 37

Visit to Local places: On 13th August 2019, students were taken to The Akshaya Patra Foundation, Isckon, Bengaluru.

On the last two days i.e on 16th and 17th August 2019, student centric programmes were conducted wherein students gave their feedback and suggestions orally and in writing and exhibited their talents and enjoyed the fun based activities organized by their seniors. On the final day four students exhibited their talent in the Amphitheatre i.e Somesh Kumar- Feedback delivery, Doorjey – Ladakhi dance, Karthik.D.B – poem recitation in Kannada and Dance performance by Kruthik. All the sessions were well received by the students and they were fully engaged throughout the Induction programme.

The second part of the Induction programme for 1st year students admitted to the dept 2019- 2020 batch was conducted from 10th to 17th Feb 2020. This induction programme had sessions on Ice breaking, Universal Human Values, creative arts, Sports, literary activity, club activities and field trip.

Ice Breaking sessions: Each day started with a Ice breaking session which helped the students to come out of fear and understand their friends and improvise their communication skills.



Universal human Values session: This had two sessions

In the first session, held on 10th Feb 2020, Mr.Shivakumar, Assistant Professor, Dept. of MCA delivered a talk on human values.A video on preaching's of Vivekananda about Karma, meditation was shown to the students. He also interacted with the students regarding the values like truth, love, Peace, Non-violence and Right conduct. This was followed by a session on Ethics in Engineering conducted by Tejaswini.B.J. Students were educated about the role of engineers as professionals, ethics in engineering and also discussed about the case study on Chandrayan-2.



In the second session held on 13th Feb 2020, the students watched “Flow for the love of water” movie which was played in CVSeminar Hall, BSN Block. “Flow for the love of water” is a 2008 documentary film. The film features interviews with water and community activists and has won the Grand Jury Award at the Mumbai International Film Festival and the Grand Jury Award for Best Documentary at the United Nations Film Festival. This activity helped the students to analyse the issues pertaining to privatization of water infrastructure, water pollution and scarcity of drinking water.



Creative Arts Session: This had two sessions

In the first session, Priya Ranjan, Asst. Prof, BMSSA, educated the students about concept development of drawing. Students were asked to draw a best moment in their childhood, and what are the requisites to draw such pictures. This activity helped the students to analyze various stages involved in any drawing and how to give an aesthetic look to Engineering drawings



In the second session, the students were guided about the various strokes, colour mixing and combination by one of the student Spoorthi. She spoke on how activity like drawing, shading and painting helps to come out of the day to day stress. Students drew and painted pictures and exchanged their learning experience with other students. This activity helped the students to know different simple techniques in painting and they learnt from each other.



Sports Session: The students were engaged by Dept. Sports coordinator Dr.G.Avinash wherein the students were given some tips on basket ball played sports of their interest.

Literary Activity:Students wrote an Essay on ‘My Experience of 1st Sem ME in BMSIT&M’. This activity helped them to improve their Writing Skills.

Club Activity:Shripad Diwakar, Madhu.M.C, Nithya Poornima and Dr.Y.J.Jagadeesha, coordiantors of SAE, Aero, Robotics and IET club interacted with the students and explained the various activities conducted under the clubs and motivated them to actively take part in future events of the clubs.

Field trip: The students were taken to HMT museum on 17th Feb 2020. Students were shown the various kinds of mechanical machines, tools and watches. Students also saw a video about HMT company and its products all over India. The Museum authorities also demonstrated the watch manufacturing technology to the students.



Cultural performance: The students showcased their cultural talent in amphitheatre on 15th Feb 2020 along with the students of other departments. Brijesh played the Keyboard and sang, Kruthik gave a dance performance and Govardhan did a mimicry.



All the sessions were well received by the students.